

# Senior Application Developer (Sr. Program Analyst, U1095)

#### **Position**

Under the direction of the Programming Supervisor, the position's primary responsibility is application development for the Gaming Control Board. This involves all aspects of development from business process analysis and requirements gathering to implementation including designing, developing, testing, debugging and supporting applications. The qualified individual will assist in creating application development strategies and performing related work as required.

### **Description**

The qualified individual will participate in designing, developing, testing, debugging, and documenting software applications and systems that support the mission of all Board divisions including;

- Apply knowledge of development techniques and technology to satisfy user requests and application development objectives
- Lead efforts with business users and the technical team to review current applications and procedures and develop business and technical requirements
- Design technical and business process flowcharts, data models and entity relationship diagrams based on business and technical requirements
- Utilize documented requirements to develop applications and systems.

#### **Primary Requirements**

Candidates must have 4+ years with application design and development using ASP.Net development tools including Visual Studio and C#. 4 years experience with Microsoft SQL Server 2003 or above, Ajax and JavaScript is also required. A deep understanding of Microsoft operating systems and its related tools and applications is also required. The ideal candidate will have experience developing in Java and with development tools such as JDeveloper, Toad, Netbeans or similar tools and experience with PHP, PL/SQL, version control systems and XML. Experience developing in jQuery and Crystal Reports is a definite plus.

Candidates must have excellent oral and written communication as well as experience with formal QA processes and coding standards.

#### **Other Requirements**

- Advise Information Technology Management on policy decisions affecting the delivery of business information systems to the Gaming Control Board.
- Help identify and implement best practices as they relate to application development in existing and future Board development projects.
- Ability to lead application development projects through to completion.
- Work with internal and external customers in defining business needs and identifying cooperative relationships to improve business processes.
- Help establish security policies and procedures for applications.
- Meet on a regular and timely basis with IT management, project managers, and staff as needed to ensure proper communication flow, project status, and implementation schedules.
- Ability to interface with a wide variety of users to determine business requirements. Ability to translate business requirements to efficient, useful applications.
- Resolve issues presented by management, staff, and business users regarding work processes, policies, procedures, and methods.
- Strong interpersonal, communication, and project management skills are critical to the job

**Knowledge of:** Principles, organization, planning, project management, and current computer industry technology and practices; principles of information systems design, application development, operations, and controls

Top 5 required technical skills:

- 1. C# Development
- 2. Visual Studio
- 3. Database design and development
- 4. JavaScript
- 5. Ajax Development

## **Education and/or Work Experience**

Graduation from an accredited college or university with a bachelor's degree in computer science, information systems, systems analysis, or development and maintenance of database software applications in a business setting; or an equivalent combination of education and experience

### **Salary and Work Location**

Salary: Up to \$70,184 (Employer paid)

Up to \$79,220 (Employee/Employer Paid)

The primary work location for this position is Carson City, NV. Travel to other GCB locations and out of state may be required.

#### For Further Information

GCB Personnel 775-684-7704 http://gaming.nv.gov/

SUCCESSFUL CANDIDATES WILL BE REQUIRED TO SUCCESSFULLY COMPLETE A BACKGROUND CHECK.

TO APPLY: FORWARD YOUR RESUME AND COMPLETE AN APPLICATION FROM THE STATE GAMING CONTROL BOARD WEBSITE (www.gaming.nv.gov)

The Gaming Control Board is an equal opportunity employer and does not discriminate on the basis of sex, age, religion, race, sexual orientation or disability. If accommodation for a disability is needed during the recruitment process, please contact the Human Resource Office.